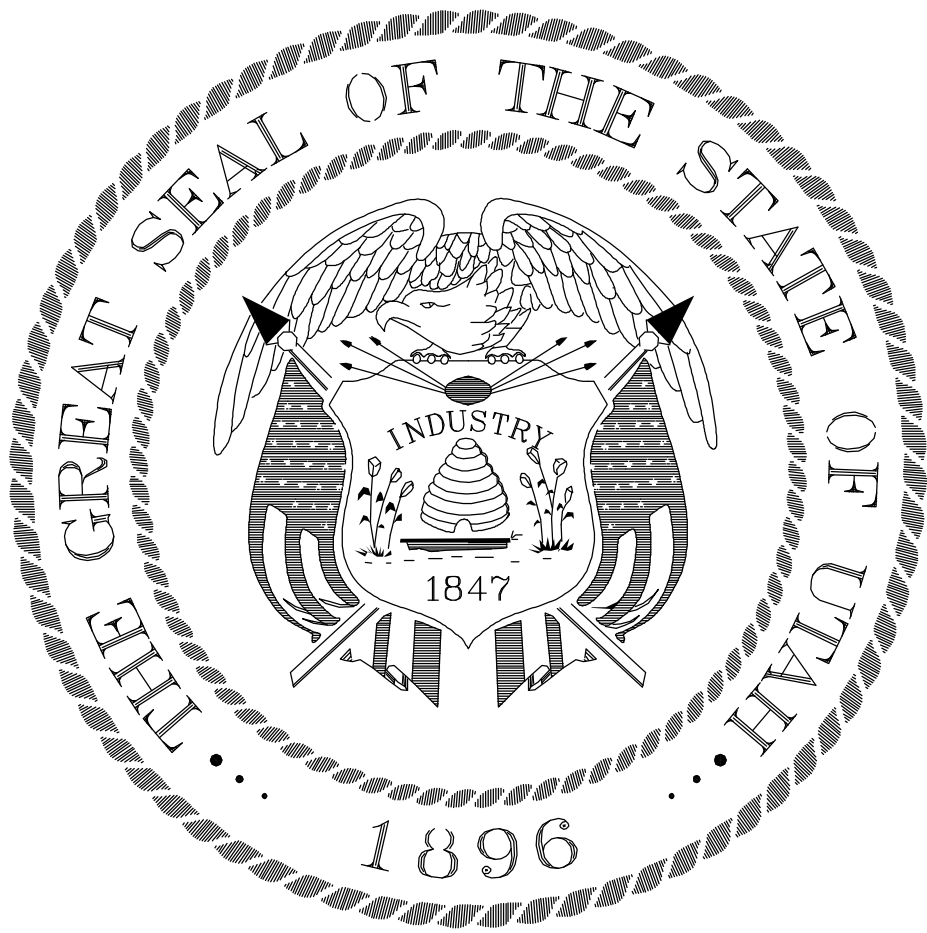


DEPARTMENT OF WORK FORCE SERVICES  
REPLACEMENT OF CONCRETE STAIRS AND RAMP



State of Utah–Department of Administrative Services

DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT

4110 State Office Building/Salt Lake City, Utah 84114/538–3018

PROJECT INFORMATION	SHEET INDEX	CODE ANALYSIS																												
<div>OWNER: DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT STATE OF UTAH</div> <div>INSITUATION: DEPARTMENT OF WORK FORCE SERVICES CEDAR CITY, UTAH</div> <div>PROJECT TITLE: REPLACEMENT OF FRONT STAIRS AND RAMP</div> <div>PROJECT NUMBER: 01282920</div>	<div>ARCHITECTURAL</div> <div>G1.00 COVER SHEET</div> <div>A2.01 FLOOR PLAN - EXISTING</div> <div>A2.02 FLOOR PLAN - DEMOLITION</div> <div>A2.03 DEMOLITION PHOTOS</div> <div>A2.04 DEMOLITION PHOTOS</div> <div>A2.05 DEMOLITION PHOTOS</div> <div>A2.10 FLOOR PLAN - NEW CONSTRUCTION</div> <div>A2.11 DETAILS</div>																													
		<div>APPLICABLE CODES</div> <table><thead><tr><th></th><th>Year</th><th></th><th>Year</th></tr></thead><tbody><tr><td>International Building Code</td><td>2004</td><td>National Electrical Code</td><td>2005</td></tr><tr><td>International Mechanical Code</td><td>2003</td><td>Uniform Code for</td><td></td></tr><tr><td>International Plumbing Code</td><td>2003</td><td>Building Conservation</td><td>1991</td></tr><tr><td>International Fire Code</td><td>2003</td><td>ADA Accessibility</td><td></td></tr><tr><td>International Energy</td><td></td><td>Guidelines</td><td>2003</td></tr><tr><td>Conservation Code</td><td>2004</td><td></td><td></td></tr></tbody></table> <div>A. OCCUPANCY AND GROUP: B</div> <div>CHANGE IN USE: NO</div> <div>MIXED OCCUPANCY: NO</div> <div>SPECIAL USE AND OCCUPANCY: NO</div> <div>B. SEISMIC DESIGN CATEGORY: 1D</div> <div>DESIGN WIND SPEED: 90 MPH</div> <div>EXPOSURE D</div> <div>C. TYPE OF CONSTRUCTION: VB</div> <div>D. FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON THE FIRE SEPARATION DISTANCE ( IN HOURS ) EXTERIOR WORK</div> <div>E. MIXED OCCUPANCIES: N/A</div> <div>NONSEPARATED USES: N/A</div> <div>F. SPRINKLERS: N/A</div> <div>G. NUMBER OF STORIES: N/A</div> <div>H. ACTUAL AREA PER FLOOR: N/A</div> <div>I. TABULAR AREA: N/A</div> <div>J. AREA MODIFICATION: N/A</div> <div>K. FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS ( HOURS ) : N/A</div> <div>L. DESIGN OCCUPANT LOAD: N/A</div> <div>M. MINIMUM NUMBER OF REQUIRED PLUMBING FACILITIES: N/A</div> <div>FOOTNOTES:</div> <div>1) IN CASE OF CONFLICT WITH THE U. S. DEPARTMENT OF JUSTICE FEDERAL REGISTERS, ADA GUIDELINES AND SPECIFIC REFERENCE TO THE INTERNATIONAL BUILDING CODE ACCESSIBILITY CHAPTERS, THE MORE RESTRICTIVE REQUIREMENTS SHALL GOVERN.</div>		Year		Year	International Building Code	2004	National Electrical Code	2005	International Mechanical Code	2003	Uniform Code for		International Plumbing Code	2003	Building Conservation	1991	International Fire Code	2003	ADA Accessibility		International Energy		Guidelines	2003	Conservation Code	2004		
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Conservation Code	2004																													

SARGENT DESIGN GROUP  
ARCHITECTURE | PLANNING

2390 WEST HIGHWAY 56  
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State of Utah–Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT  
4110 State Office Building/Salt Lake City, Utah 84114/538–3018

Project:  
DFCM  
WORKFORCE, UTAH  
CEDAR CITY, UTAH

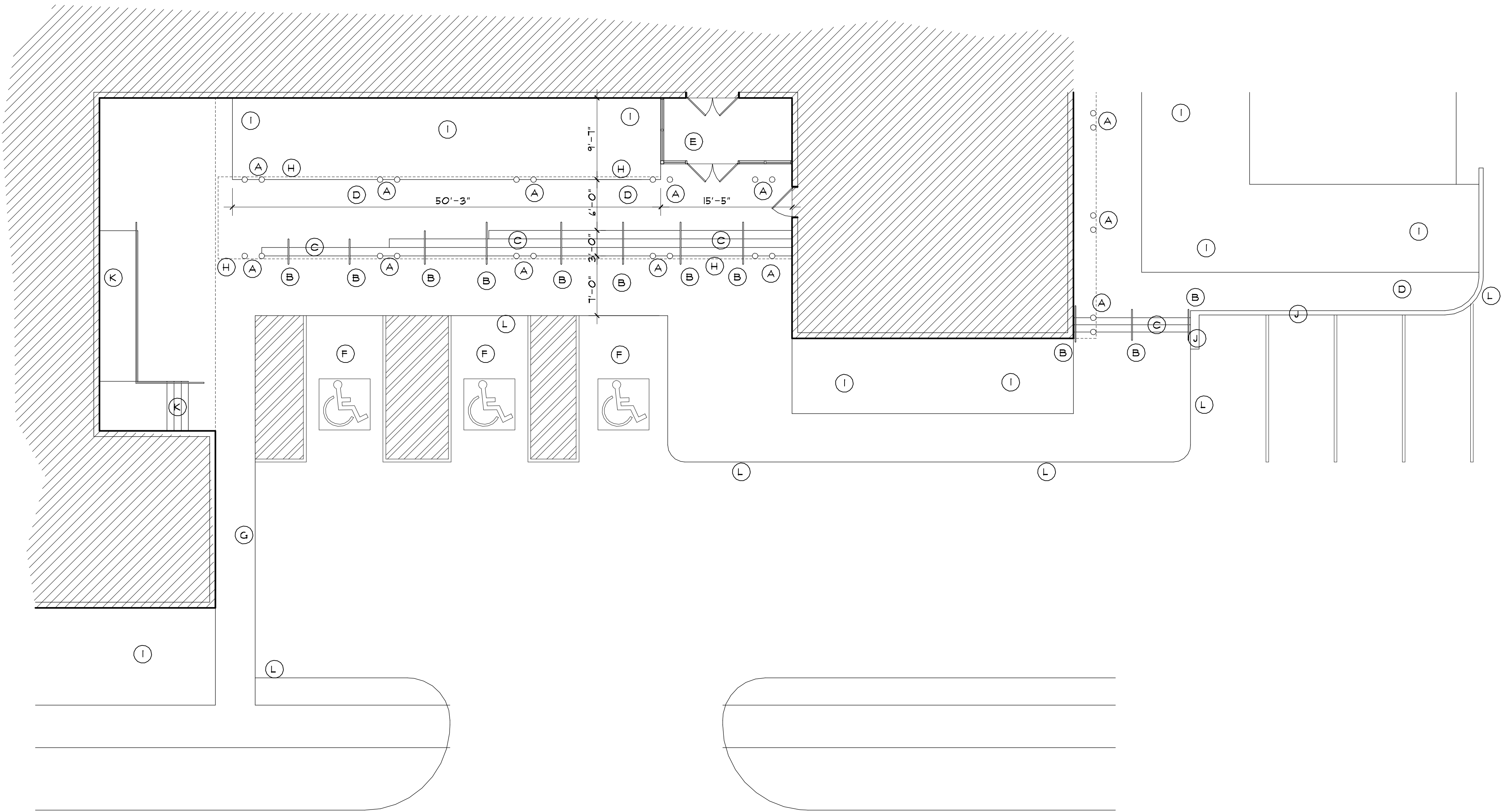
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COVER SHEET

Revisions:  
△ DFCM REVIEW 10.8.01

PROJECT NUMBER: 01485  
DATE: 09.10.01  
DRAWN BY: J.C.S.  
CHECKED BY: J.C.S.  
APPROVED BY: J.C.S.

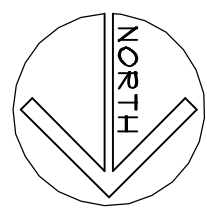
G1.01

SHEET NUMBER:  
Sheet of



FLOOR PLAN - EXISTING

SCALE: 1/8"=1'-0"

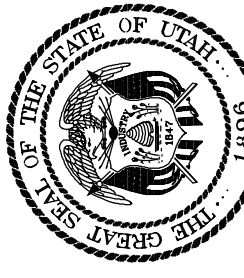


KEY NOTES

KEY NOTE MARK

- A EXISTING COLUMNS
- B EXISTING HANDRAIL
- C EXISTING CONCRETE STEPS
- D EXISTING CONCRETE RAMP
- E EXISTING ENTRY
- F EXISTING ACCESSIBLE PARKING
- G EXISTING SIDEWALK
- H EXISTING SIDEWALK ACCESS
- I EXISTING CANOPY
- J EXISTING LANDSCAPING
- K EXISTING RETAINING WALL
- L EXISTING STAIRS, RAMP AND HANDRAIL NOT PART OF CONTRACT
- M EXISTING CURB AND GUTTER

GENERAL NOTES:  
1. GENERAL CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS.



State of Utah—Department of Administrative Services  
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410 State Office Building/Salt Lake City, Utah 84143-3018

Project: **DFCM**

**WORKFORCE, UTAH**

**CEDAR CITY, UTAH**

Sheet Title:  
**FLOOR PLAN  
EXISTING**

Revisions:

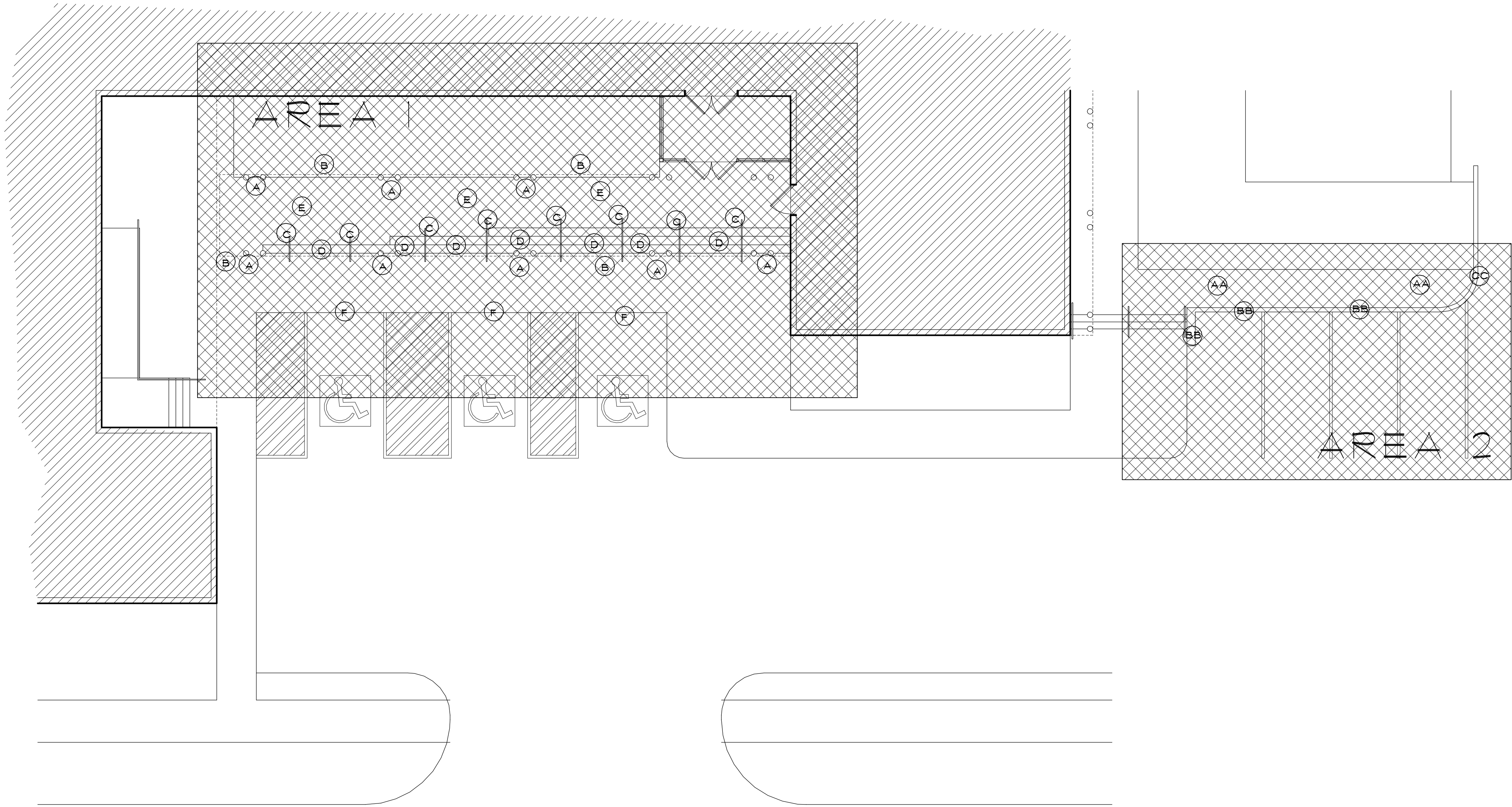
PROJECT NUMBER: 07485  
DATE: 09.10.07  
DRAWN BY: J.C.S.  
CHECKED BY: J.C.S.  
APPROVED BY: J.C.S.

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FLOOR PLAN - DEMOLITION

SCALE: 1/8"=1'-0"

NORTH

KEY NOTES

- (X) KEY NOTE MARK
- AREA INCLUDED IN CONTRACT
- AREA 1 PRIMARY AREA OF CONTRACT
- AREA 2 ADD ALTERNATE AREA

- AREA 1
- A EXISTING COLUMN5 TO BE REMOVED
- B EXISTING CANOPY TO BE REMOVED
- C EXISTING HANDRAILS TO BE REMOVED
- D EXISTING STAIRS TO BE REMOVED
- E EXISTING RAMP TO BE REMOVED
- F EXISTING CURB AND GUTTER TO BE REMOVED
- AREA 2
- AA EXISTING RAMP TO BE REMOVED
- BB EXISTING RETAINING WALL TO BE REMOVED
- CC EXISTING CURB AND GUTTER TO BE REMOVED

- GENERAL NOTES:
1. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS
2. ALL DEBRIS TO BE TAKEN TO AN APPROVED LANDFILL
3. CONTRACTOR TO PROVIDE BARRIERS AS NEEDED TO PROTECT THE OCCUPANTS OF THE BUILDING DURING DEMOLITION AND CONSTRUCTION.
4. CONTRACTOR TO PROTECT EXISTING SURFACES AND MATERIALS FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.
5. IF REQUIRED DUST BARRIERS SHALL BE CONSTRUCTED TO PREVENT DUST FROM GETTING INTO THE BUILDING.
6. WHEN REQUIRED EXISTING STRUCTURES SHALL BE BRACED AS NEEDED.
7. ALL DAMAGE TO EXISTING STRUCTURES AND MATERIALS SHALL BE REPAIRED USING EQUAL OR BETTER MATERIALS.
8. ANY ELECTRICAL, WATER, OR OTHER EXISTING UTILITIES UNCOVERED OR DAMAGED DURING DEMOLITION AND CONSTRUCTION THE CONTRACTOR SHALL REPAIR.
9. ANY UTILITIES DISCOVERED DURING DEMOLITION AND CONSTRUCTION THAT ARE DETERMINED TO BE ABANDONED CONTRACTOR SHALL CAP AND MARK ON AS BUILT DRAWINGS FOR OWNER'S REFERENCE.
10. CONTRACTOR SHALL KEEP AN AS-BUILT SET OF DRAWINGS AND UPDATE THOSE DRAWS AS REQUIRED DURING DEMOLITION AND CONSTRUCTION.

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State of Utah-Department of Administrative Services

410 State Office Building/Salt Lake City, Utah 84143/S38-308

DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT

THE GREAT SEAL OF THE STATE OF UTAH 1896

Project: DFCM

WORKFORCE, UTAH

CEAR CITY, UTAH

Sheet Title:

FLOOR PLAN DEMOLITION

Revisions:

PROJECT NUMBER: 07485

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DRAWN BY: J.C.S.

CHECKED BY: J.C.S.

APPROVED BY: J.C.S.

A2.02

SHEET NUMBER: Sheet of





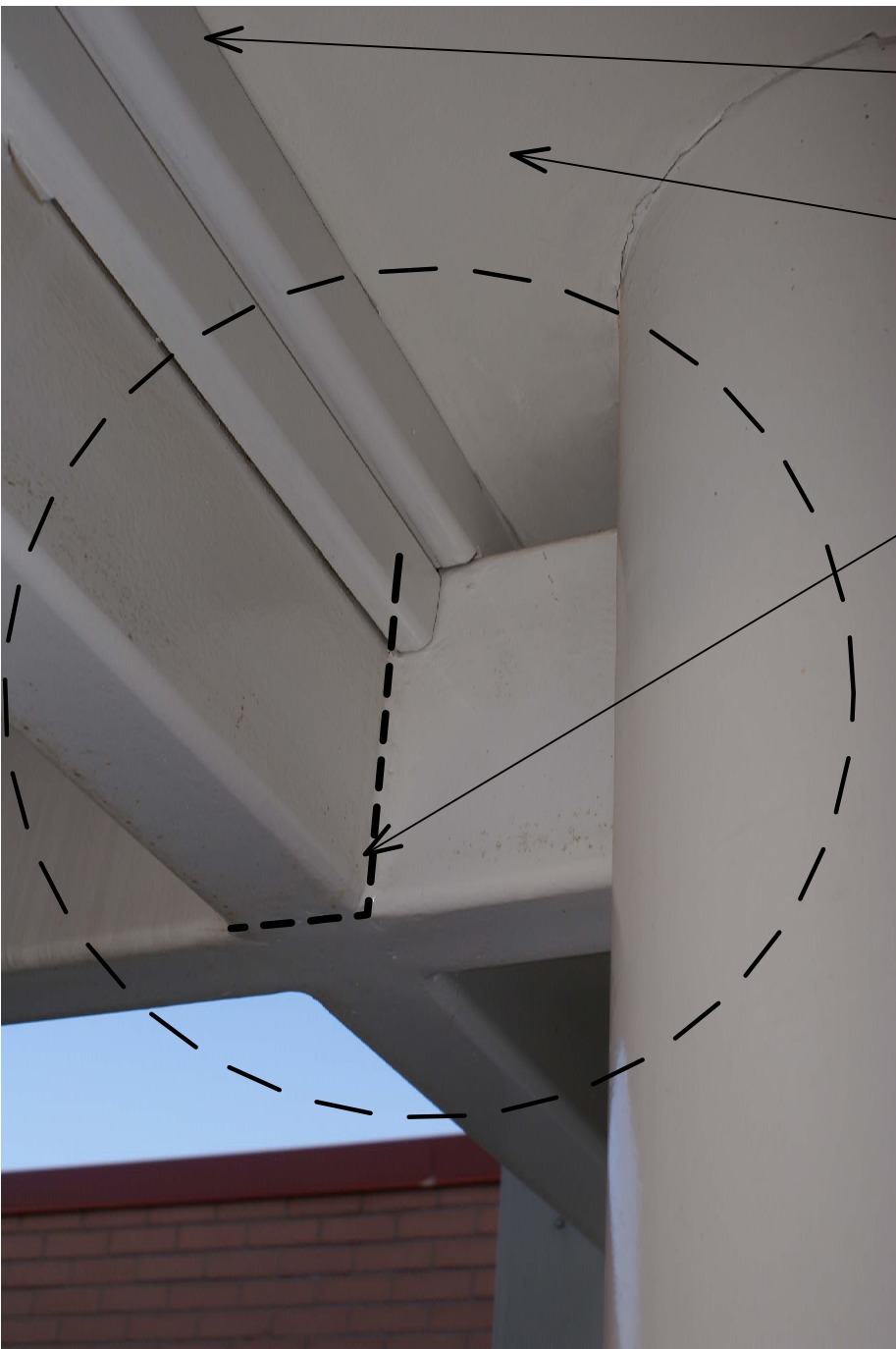
FLASHING TO BE REMOVED  
CONTRACTOR TO REPAIR  
MASONRY AS REQUIRED

CANOPY, GUTTER AND  
DOWNSPOUT TO BE  
REMOVED

1

## PHOTO - DEMOLITION

NOT TO SCALE



EXISTING TRIM TO BE REMOVED

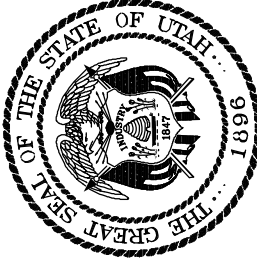
EXISTING CANOPY TO BE  
REMOVED

TUBE STEEL TO BE CUT  
ALONG DASHED LINES

2

## PHOTO - DEMOLITION

NOT TO SCALE



State of Utah—Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT  
410 State Office Building/Salt Lake City, Utah 84143/208-2618

Project:  
DFCM

WORKFORCE, UTAH  
CEDAR CITY, UTAH

Sheet Title:

DEMOLITION  
PHOTOS

Revisions:

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CANOPY TO BE REMOVED

EXISTING ROOF OVER ENTRY VESTIBULE TO REMAIN, NEW FASCIA TRIM AFTER CANOPY IS REMOVED

TUBE STEEL TO BE CUT AT LINE, EXISTING COLUMN TO BE CUT AT LINE, ALL EXPOSED VOIDS IN COLUMN AND TUBE STEEL TO BE PATCHED WITH STEEL PLATE SAME THICKNESS AS COLUMN AND TUBE STEEL, ALL JOINTS TO BE GROUND, PRIMED AND PAINTED TO MATCH EXISTING

3

PHOTO - DEMOLITION

NOT TO SCALE



EXISTING CANOPY, GUTTER AND DOWNSPOUTS TO BE REMOVED

EXISTING COLUMNS TO REMAIN

EXISTING COLUMNS TO BE REMOVED

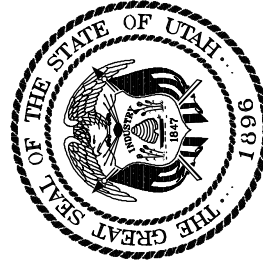
EXISTING HANDRAILS TO BE REMOVED

EXISTING CONCRETE STEPS TO BE REMOVED

4

PHOTO - DEMOLITION

NOT TO SCALE



State of Utah-Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT  
4110 State Office Building/Salt Lake City, Utah 84143/208-3018

Project:

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WORKFORCE, UTAH  
CEDAR CITY, UTAH

Sheet Title:

DEMOLITION  
PHOTOS

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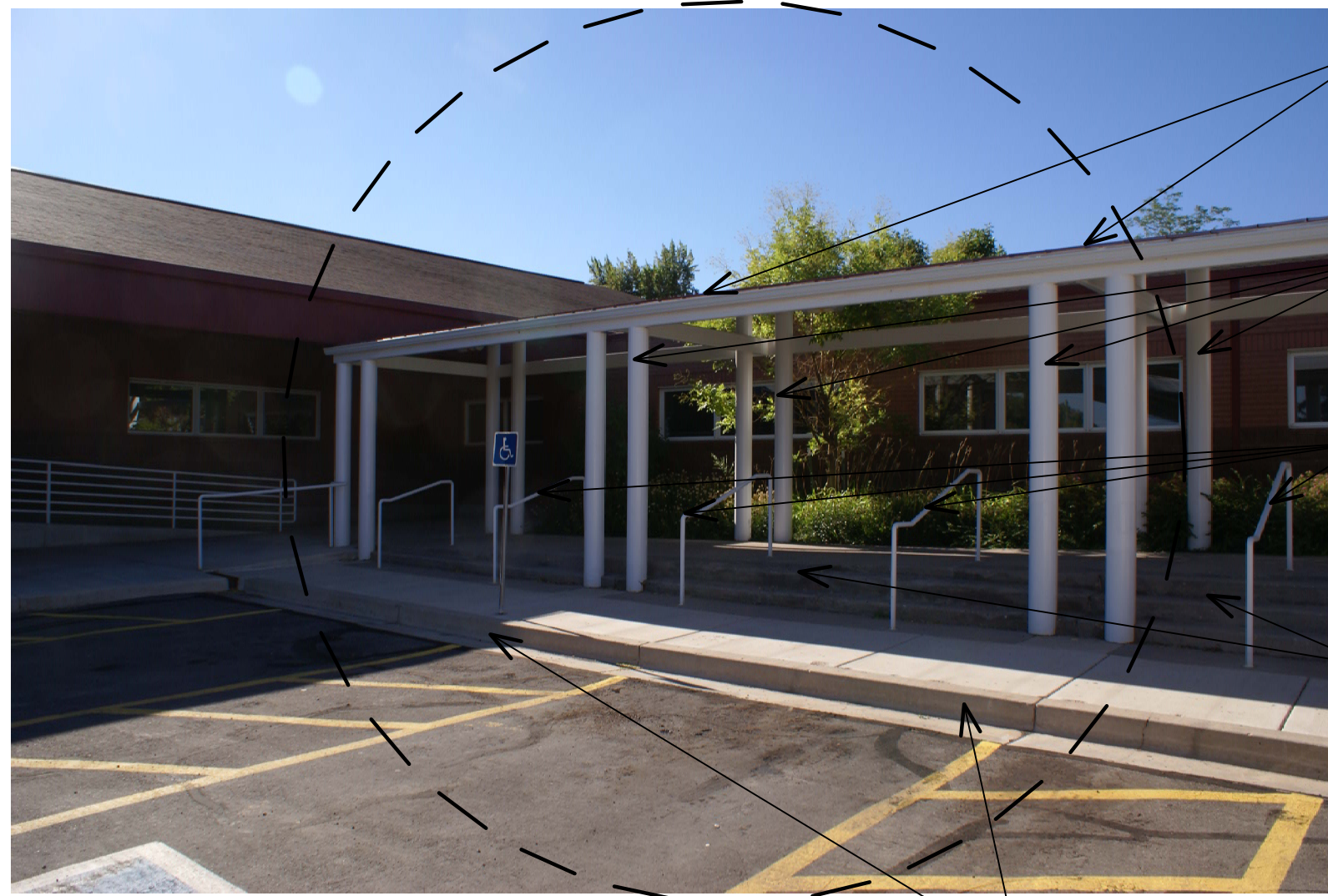
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- EXISTING CANOPY TO BE REMOVED
- EXISTING COLUMNS TO BE REMOVED
- EXISTING HANDRAIL TO BE REMOVED
- EXISTING CONCRETE STEPS TO BE REMOVED

EXISTING CURB AND GUTTER TO BE REMOVED

5

PHOTO - DEMOLITION

NOT TO SCALE



- EXISTING CONCRETE RETAINING WALL TO BE REMOVED
- EXISTING GUTTER TO BE REMOVED
- EXISTING HANDRAIL TO REMAIN
- EXISTING CONCRETE STEPS TO REMAIN

EXISTING HANDRAIL TO REMAIN

EXISTING COLUMNS TO REMAIN

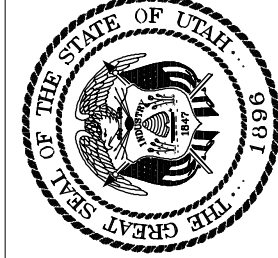
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PHOTO - DEMOLITION

NOT TO SCALE

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State of Utah—Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
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410 State Office Building/Salt Lake City, Utah 84143-3018

Project:  
DFCM  
WORKFORCE, UTAH  
CEDAR CITY, UTAH

Sheet Title:  
DEMOLITION  
PHOTOS

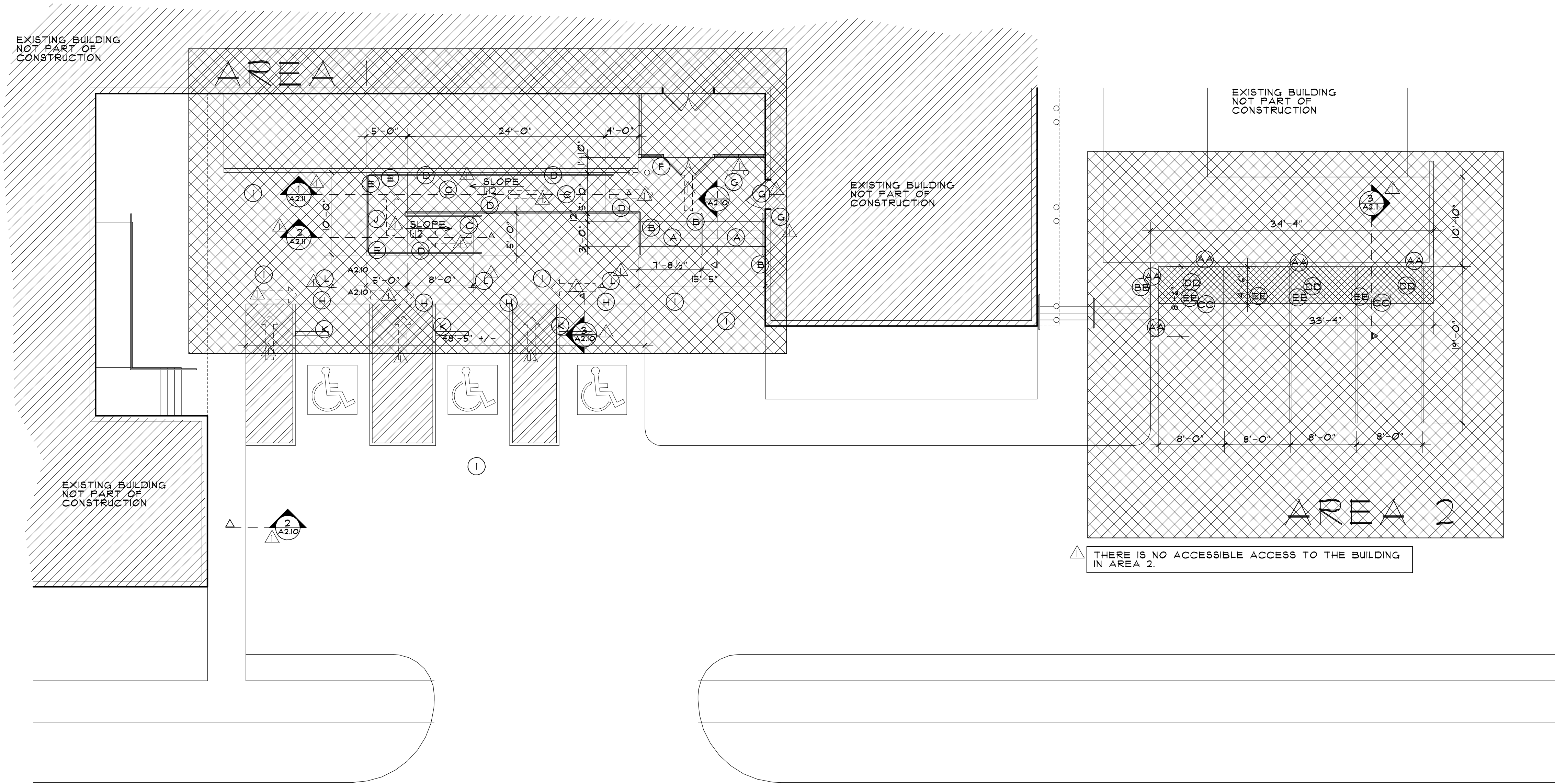
Revisions:

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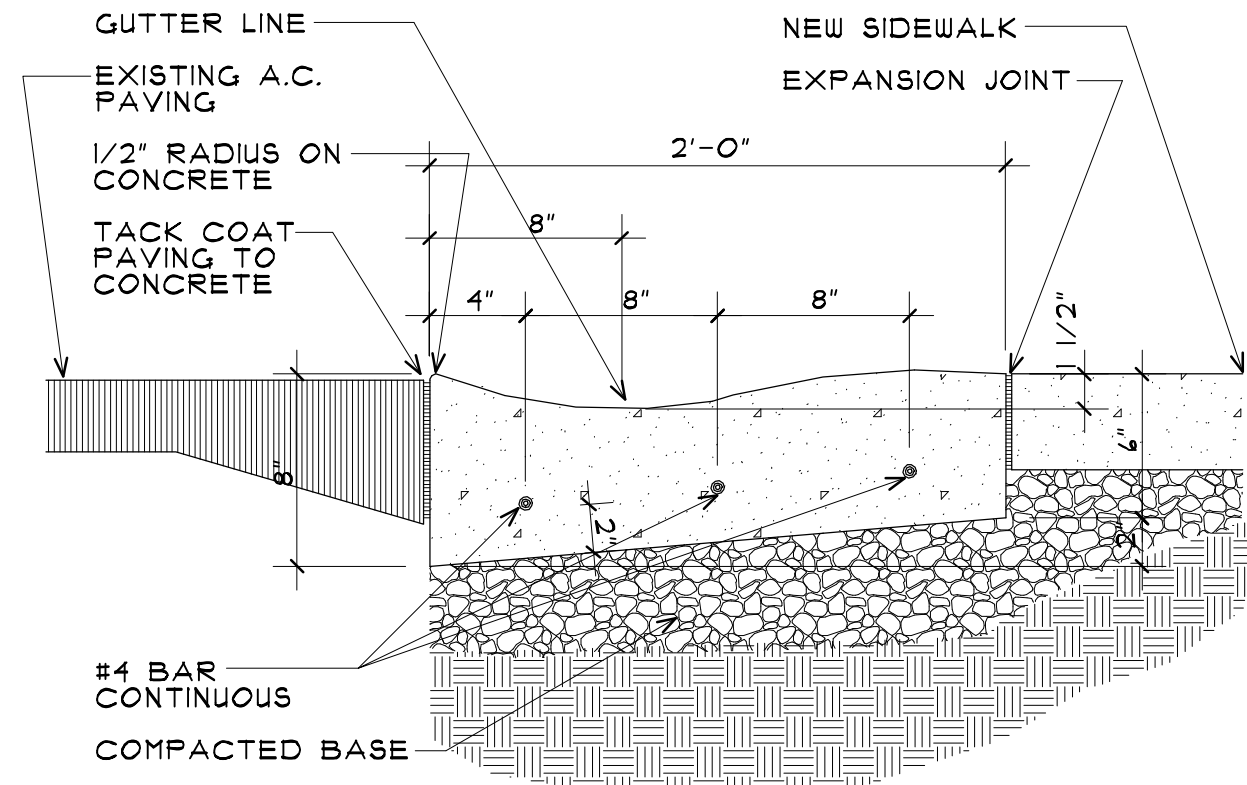
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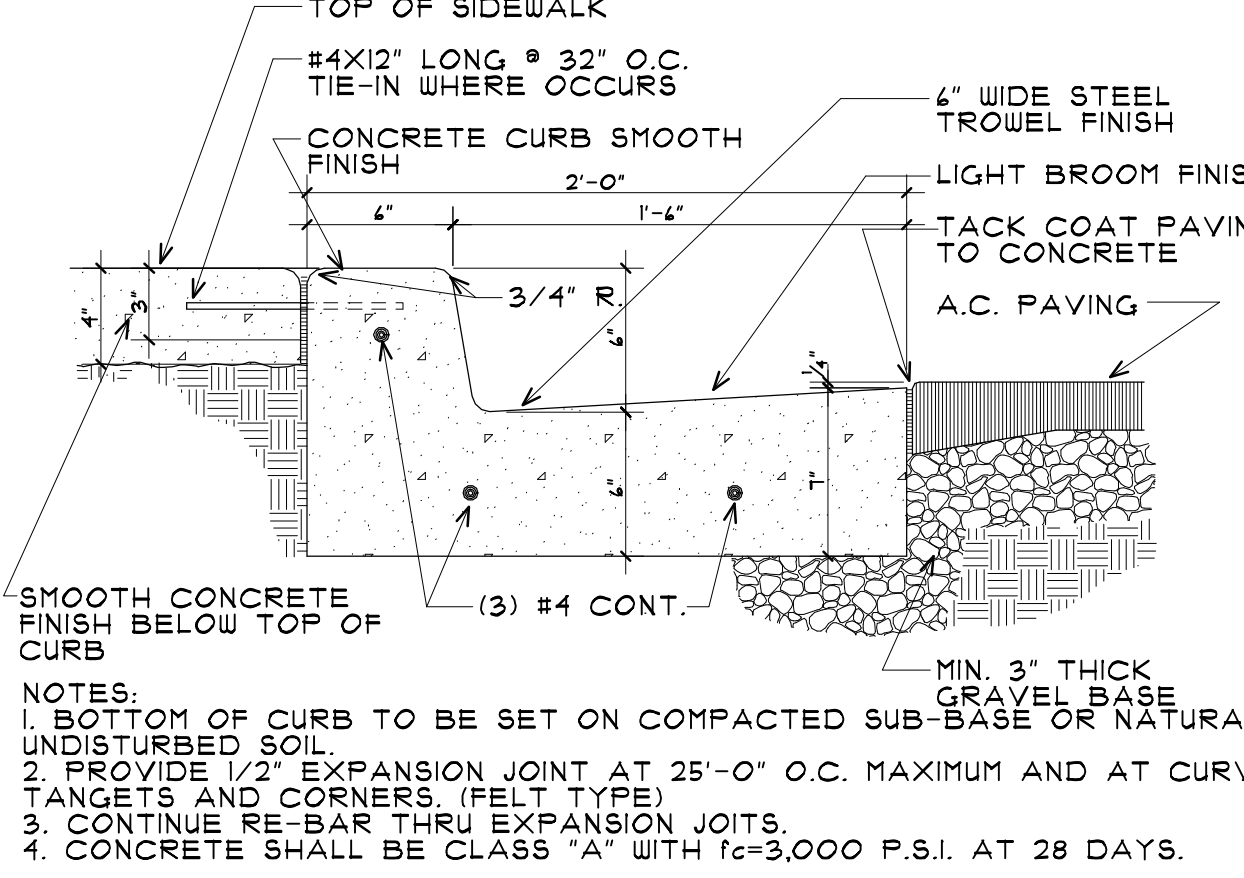




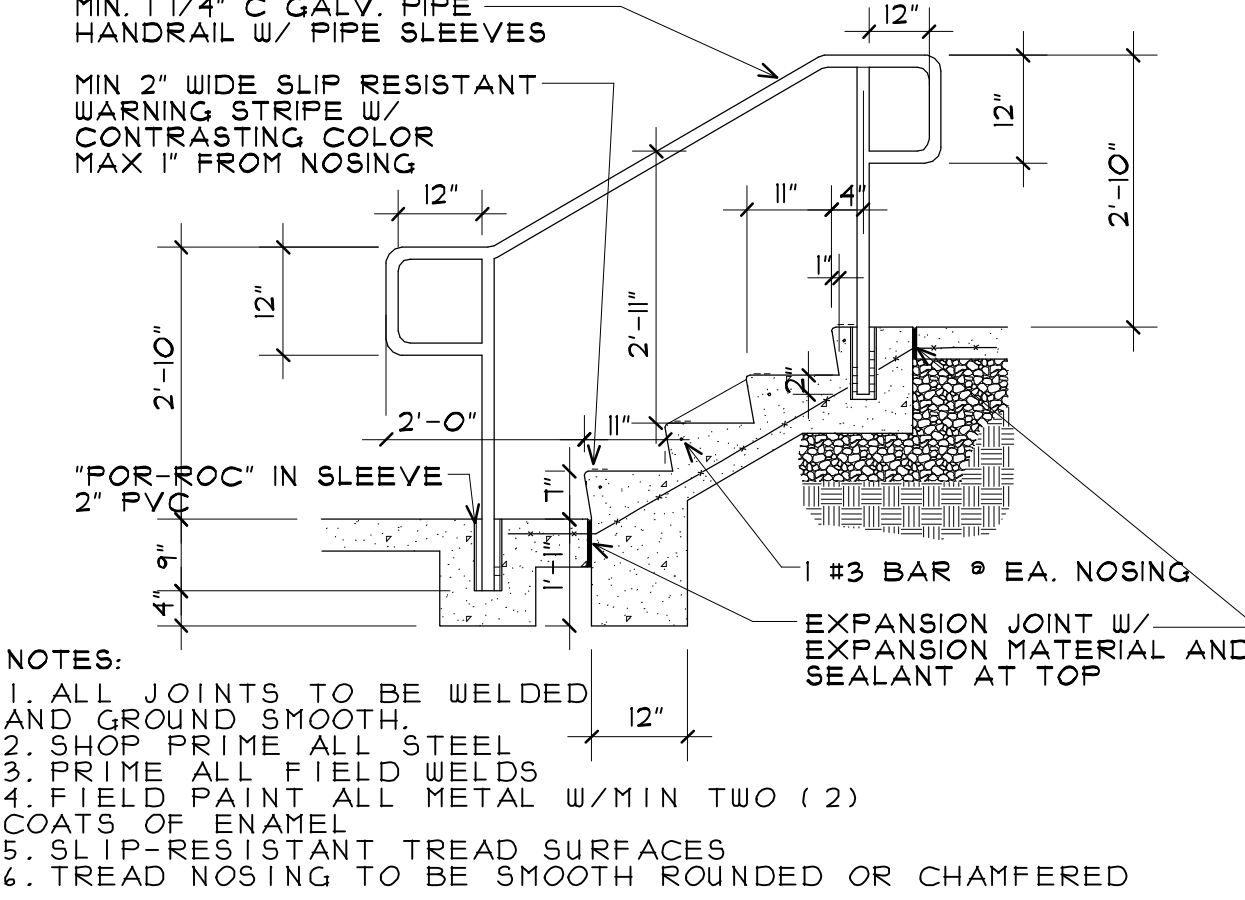
FLOOR PLAN - NEW CONSTRUCTION  
SCALE: 1/8"=1'-0"



3 DETAIL  
NOT TO SCALE



2 DETAIL  
NOT TO SCALE



1 DETAIL  
SCALE: 1/4"=1'-0"

- KEY NOTES
- (X) KEY NOTE MARK
- AREA INCLUDED IN CONTRACT
- AREA 1 PRIMARY AREA OF CONTRACT
- AREA 2 ADD ALTERNATE AREA
- AREA 1
- A NEW CONCRETE STEPS SEE DETAIL 1/A2.10
- B NEW HANDRAIL, SEE DETAIL 1/A2.10
- C NEW CONCRETE RAMP CROSS SLOPE TO BE 1:48
- D RAMP SLOPE TO BE 1:12 MAX
- E NEW GUARDRAIL
- F NEW GUARDRAIL
- G NEW GUARDRAIL ENTRY VESTIBULE AS REQUIRED
- H NEW POWER ASSIST OPERATOR FOR EXISTING DOOR INTO CONFERENCE ROOM PROVIDE ACTIVATION BUTTON ON EXTERIOR COLUMN AND ON INTERIOR WALL NEXT TO DOOR PROVIDE ALL REQUIRED WIRING, CONDUIT AND CONNECTIONS TO POWER
- I NO CURB GUTTER
- J NEW CONCRETE SIDEWALK
- K NEW RAMP LANDING
- L NEW WHEEL STOP
- M NEW ACCESSIBLE PARKING STALL SIGNAGE
- AREA 2
- AA NEW RETAINING WALL
- BB NEW GUARDRAIL
- CC LINE OF EXISTING ASPHALT
- DD NEW CONCRETE PAVING
- EE NEW WHEEL STOP
- ACCESSIBLE ROUTE

- GENERAL NOTES:
1. NEW STEPS AND RAMP TO MEET ALL GOVERNING ADA GUIDELINES. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS.
2. NEW FASCIA FOR ENTRY VESTIBULE TO MATCH EXISTING METAL FASCIA AND ROOFING.
3. NEW FASCIA TRIM TO MATCH EXISTING.
4. ALL NEW MATERIALS TO BE PAINTED TO MATCH EXISTING AS REQUIRED.
5. WHERE REQUIRED PLATE USED TO PATCH TUBE STEEL TO BE WELDED AND EDGES GROUND SMOOTH AND PAINTED AS REQUIRED.
6. NEW CONCRETE STEPS TO BE INSTALLED PER GOVERNING STANDARDS AND GUIDELINES.
7. NEW CONCRETE RAMP TO BE INSTALLED PER GOVERNING STANDARDS AND GUIDELINES.
8. NEW RETAINING WALLS TO BE INSTALLED PER GOVERNING STANDARDS AND GUIDELINES.
9. NEW POWER ASSIST ACCESSIBLE HARDWARE FOR THE EXISTING DOOR TO THE CONFERENCE ROOM TO BE INSTALLED PER MANUFACTURER'S GUIDELINES. CONTRACTOR TO PROVIDE ALL REQUIRED ACCESSORIES AND ELECTRICAL POWER.
10. DAMAGE CAUSED DURING CONSTRUCTION TO BE REPAIRED AND MATCH EXISTING COLORS AND MATERIALS.
11. AT NO CURB GUTTER NEW SIDEWALK TO SLOPE AS REQUIRED TO MEET GOVERNING STANDARDS AND GUIDELINES.
12. ALL NEW CONCRETE SURFACES TO BE SLOPED AS REQUIRED AND TO BLEND WITH EXISTING CONCRETE SURFACES TO REMAIN.
13. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE STATE OF UTAH, DEFCM STANDARDS.
14. CONCRETE
- A. USE UNTREATED BASE COURSE UNDER ALL CURBS AND GUTTER. USE UNTREATED BASE COURSE MATERIAL UNDER ALL SIDEWALKS EXTERIOR FLATWORK AND PAVED AREAS.
- B. MINIMUM 4" COMPACTED BASE (96%) OR MINIMUM 4 3/4" CRUSHED GRAVEL.
15. PARKING LOT
- A. STRIPING PAINT: STATE OF UTAH #180. SPREAD AT THE RATE OF 103-113 SF/GAL MINIMUM THICKNESS SHALL BE 1 DRY MIL.
- B. SURFACE SMOOTHNESS: VARIATION IN THE FINISHED SURFACE MUST NOT EXCEED 1/8" IN 10 FT. IN ANY DIRECTION.
- C. DRAINAGE: SLOPE ALL ASPHALT CONCRETE PAVING SURFACES FOR POSITIVE DRAINAGE A MINIMUM OF 1.5% AND PREFERABLE 2%.

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State of Utah-Department of Administrative Services  
DIVISION OF FACILITIES CONSTRUCTION  
AND MANAGEMENT

410 State Office Building/Salt Lake City, Utah 84143/208-2018

Project: DFCM  
WORKFORCE, UTAH  
CEDAR CITY, UTAH

Sheet Title:  
FLOOR PLAN  
NEW CONSTRUCTION

Revisions:  
A DFCM REVIEW 10.8.01

PROJECT NUMBER: 07485  
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CHECKED BY: J.C.S.  
APPROVED BY: J.C.S.

A2.10  
SHEET NUMBER:  
Sheet of

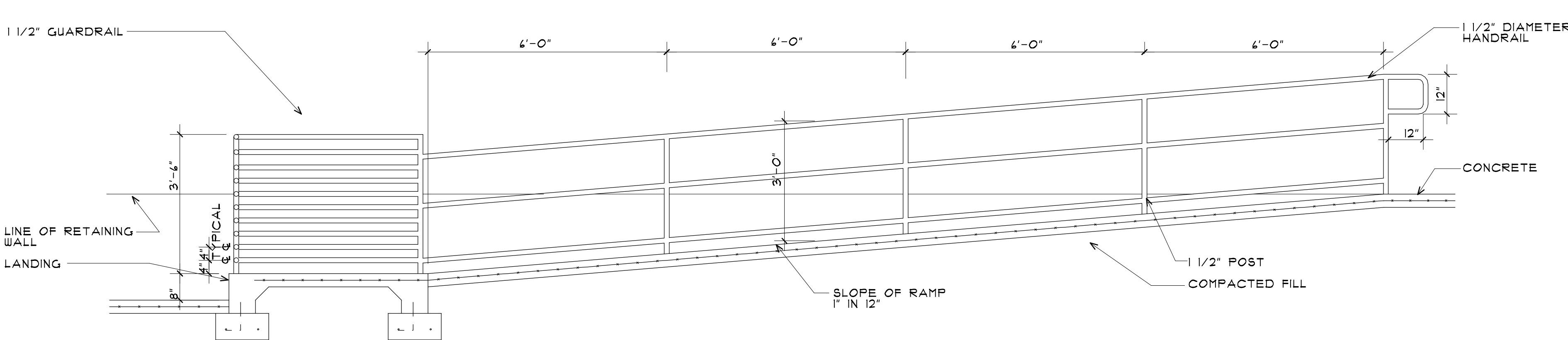




MOUNT NEW ACTIVATING BUTTON FOR POWER ASSISTED HARDWARE AS INDICATED HERE

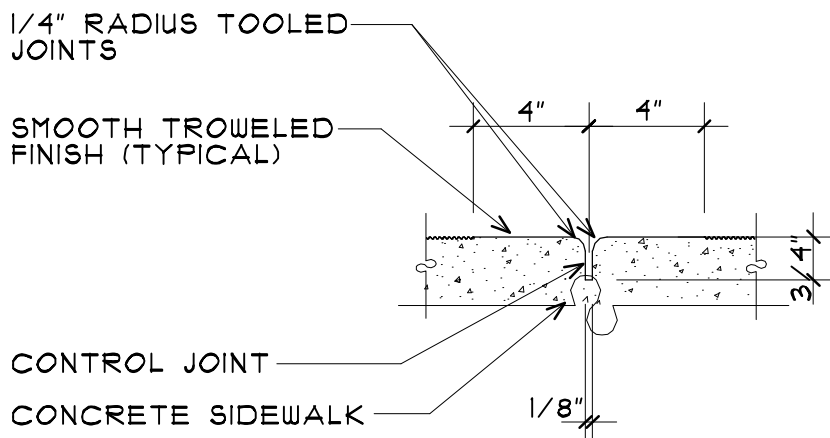
## 9 ADA DOOR HARDWARE

NOT TO SCALE



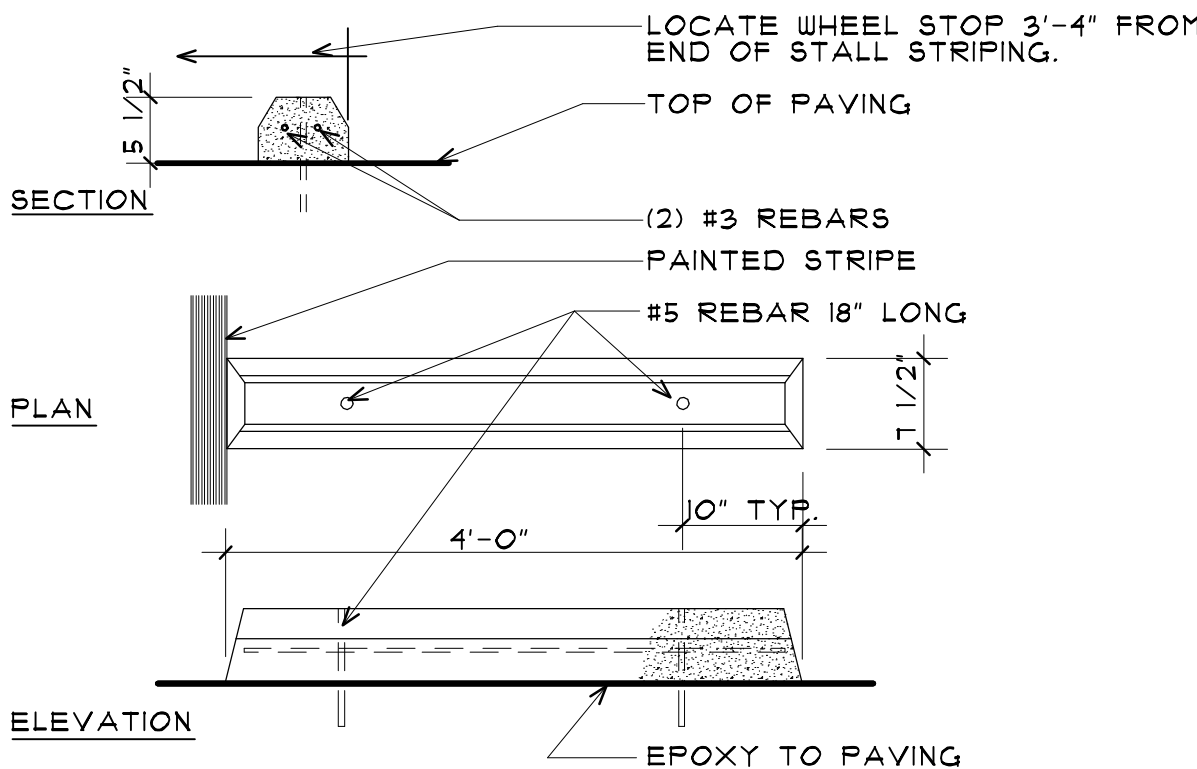
## 1 RAMP SECTION

SCALE: 1/2"=1'-0"



## 6 JOINT DETAIL

NOT TO SCALE



## 7 WHEEL STOP

NOT TO SCALE



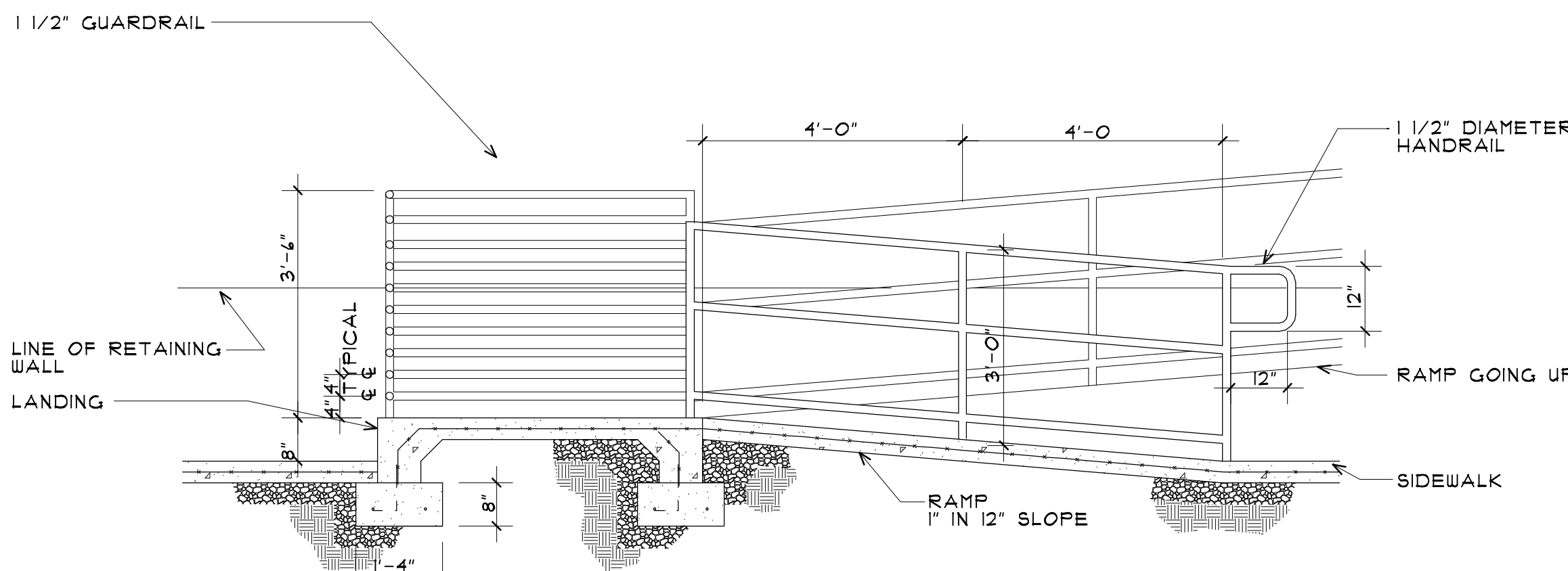
EXISTING DOOR WHERE POWER ASSIST HARDWARE WILL BE ADDED

LOCATION OF EXTERIOR ACTIVATING BUTTON FOR POWER ASSIST HARDWARE

CONTRACTOR TO PROVIDE APPROVED SIGNAGE INDICATING THAT THE EXISTING DOOR HAS POWER ASSIST HARDWARE

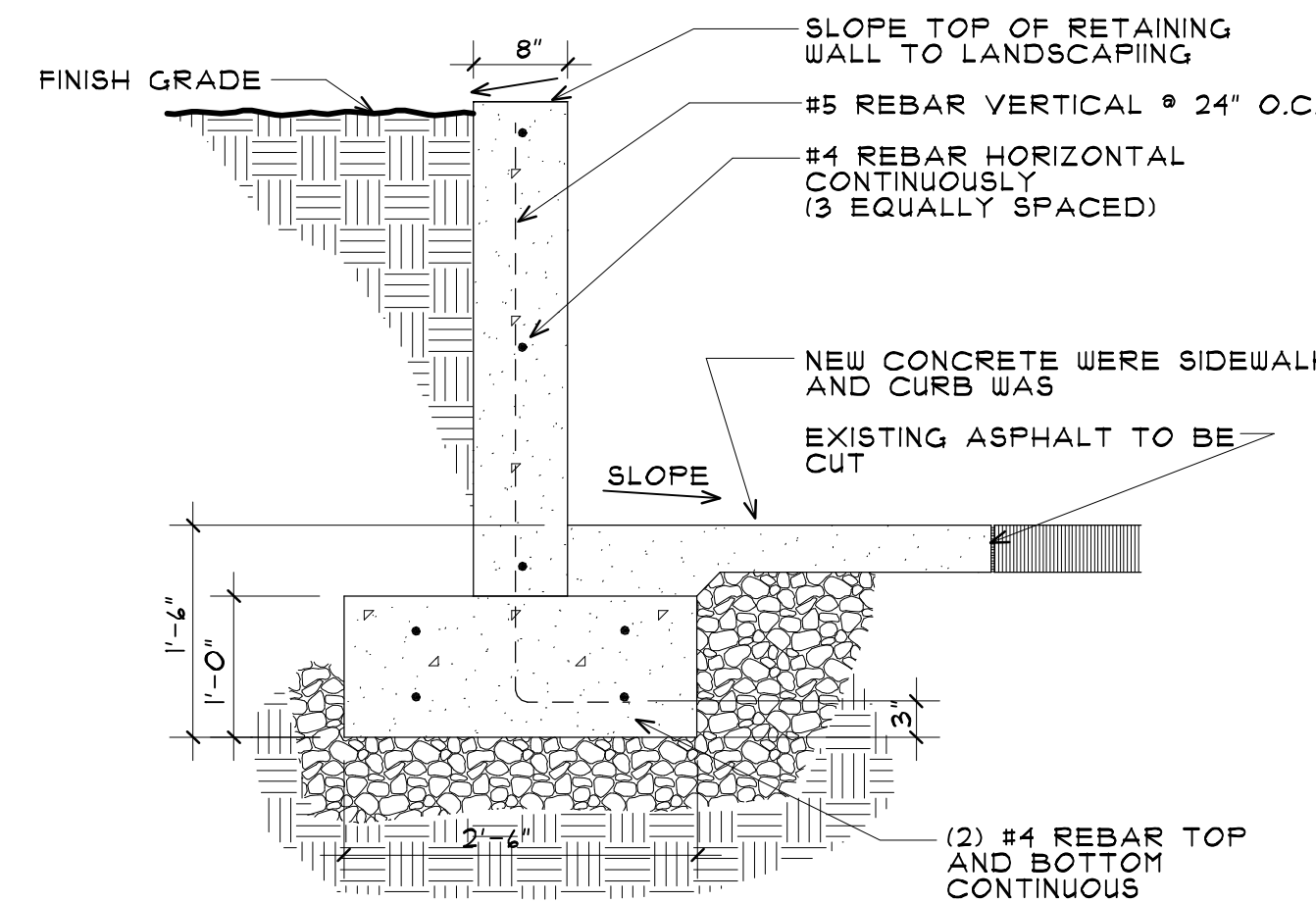
## 8 ADA DOOR HARDWARE

NOT TO SCALE



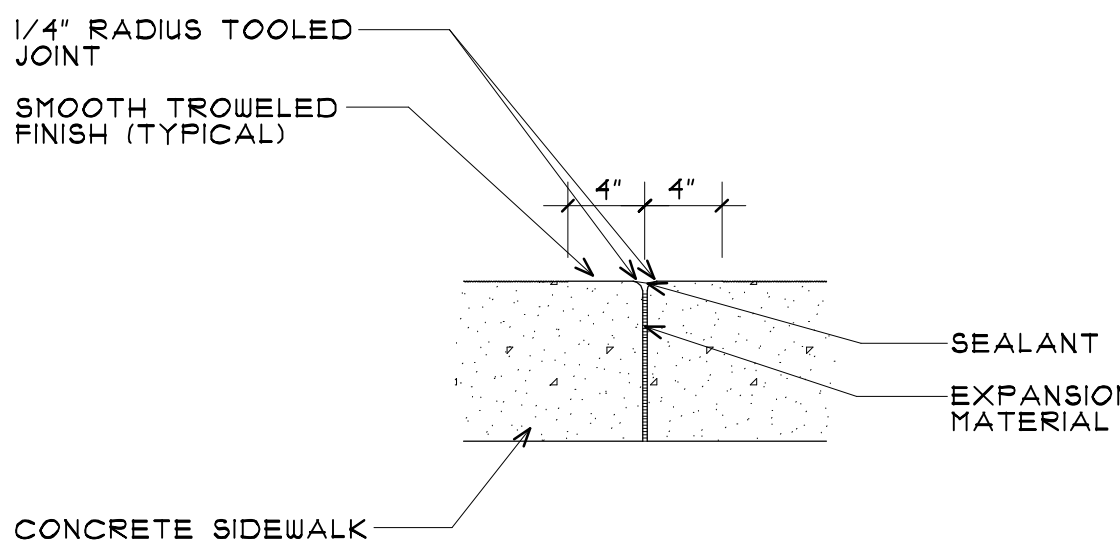
## 2 RAMP SECTION

SCALE: 1/2"=1'-0"



## 3 RETAINING WALL SECTION

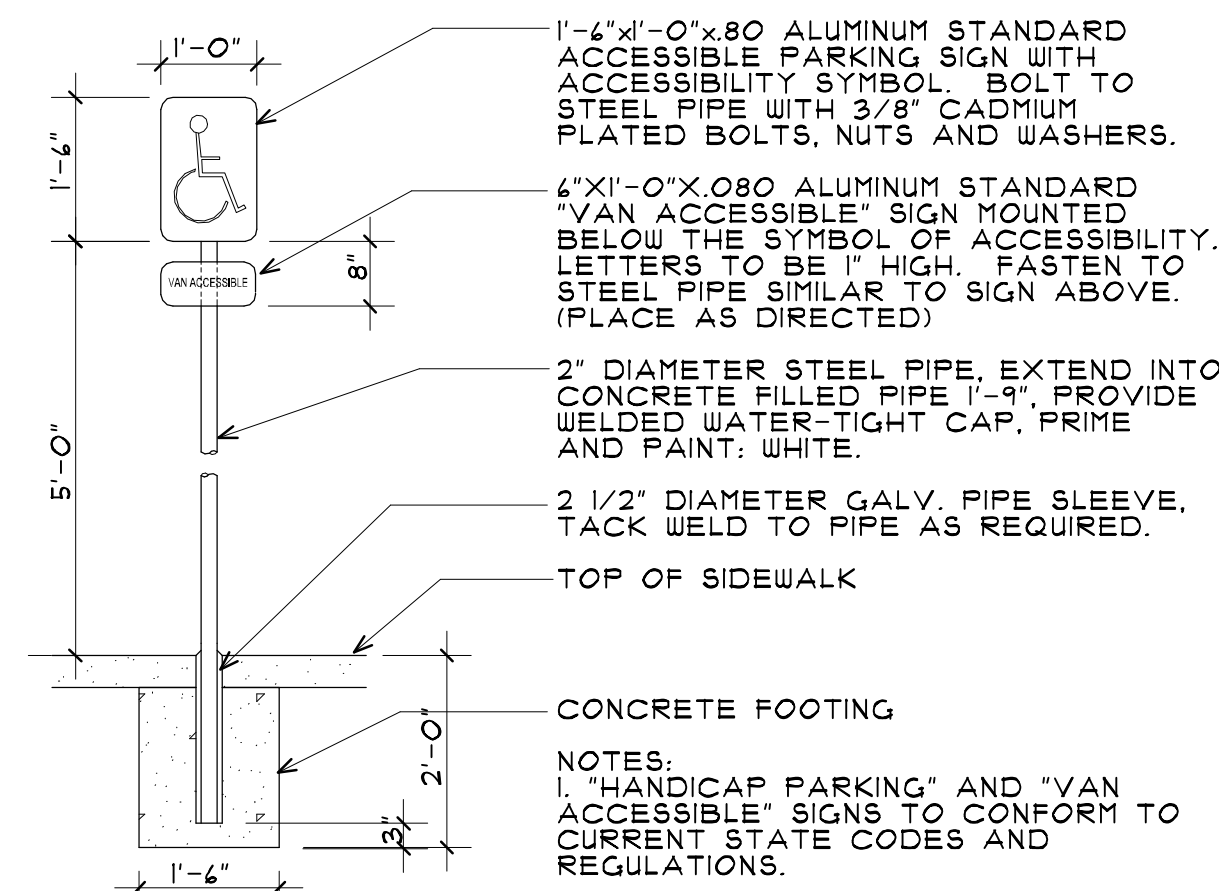
SCALE: 3/4"=1'-0"



## 5 JOINT DETAIL

NOT TO SCALE

- GENERAL NOTES:
1. STEP WALL AND FOOTINGS AS REQUIRED TO MAINTAIN CONSISTENT WALL HEIGHT.
  2. PROVIDE EXPANSION JOINTS FROM TOP OF FOOTING TO TOP OF WALL AT 20'-0" O.C. (MAX). REBAR TO RUN THRU JOINTS.
  3. CONTRACTOR TO VERIFY EXISTING CONDITIONS.



## 4 ADA SIGNAGE

NOT TO SCALE

ALL NEW SHEET

SARGENT DESIGN GROUP  
ARCHITECTURE | PLANNING

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DIVISION OF FACILITIES CONSTRUCTION  
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4110 State Office Building/Salt Lake City, Utah 84114/385-3018

Project: DFCM  
WORKFORCE, UTAH  
CEDAR CITY, UTAH

Sheet Title:  
DETAILS

Revisions:  
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PROJECT NUMBER: 07485  
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APPROVED BY: J.C.S.

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